

SITE: Reliable Recovery, Inc.  
4001 Leaverton Court  
Anaheim, CA 92807

A. SITE DESCRIPTION

o Site Background/Current Status:

- Located in industrial area; all paved; tilt-up buildings; less than one acre in size (DHS - Potential Hazardous Waste Site Identification and Preliminary Assessment, prepared by R. J. Operacy - 1/20/81).
- Facility has moved; current occupant is "Transmitton"; relocation as of December, 1981 (DHS - Potential Hazardous Waste Site Identification and Preliminary Assessment, prepared by R. J. Operacy - 11/20/81 and facility drive-by 8/30/83 [see photograph at end of this inspection] by J. Rubin and J. Lee).
- Active industry; facility at Leaverton Court address since December, 1979; current address: 1315 North Brasher, Anaheim, California 92807 (DHS - Potential Hazardous Waste Site Identification and Preliminary Assessment, prepared by R. J. Operacy - 11/20/81 and Contact Report [personal communication] with Anaheim Planning and Zoning Department [Business License Division (714) 999-5139] - 10/7/83).
- Recycling of plating solution; cyanide and acids are stored together in yard; yard is paved (DHS - Potential Hazardous Waste Site Identification and Preliminary Assessment, prepared by R. J. Operacy - 11/20/81).
- Operator: Lew Thorsen, President and present owner; Wayne Branstetter, Vice President (EPA Notification of Hazardous Waste Site signed by Lew Thorsen, President/owner - 7/9/81).
- Current Action for Site:
  - (1) State Department of Health Services (DHS): "Recommendation: no action needed (no hazard)" (DHS - Potential Hazardous Waste Site Identification and Preliminary Assessment, prepared by R. J. Operacy - 11/20/81).
  - (2) EPA: "Site required no response, date closed - 5/26/82" (EPA - Potential Hazardous Waste Site, Current Disposition, Part 1 - Site Status, prepared by Paul LaCourreya, EPA Toxics - 5/26/82).

o Records Search (Computer File - Abandoned Sites Project, Department of Health Services, Sacramento, CA):

- July 17, 1981 - First reference to site
  - Cyanide stored next to acid
  - No labels on waste
  - Metals refining
- Sept., 1981 - EPA printout; referenced on "NOTIS" list
  - Drums are on asphalt
  - Drainage is to street (surface)
  - Company moving to new site
- Oct., 1981 - Follow-up phone call
  - Company filed notice of hazardous waste activity
  - Company registered as storage facility per CERCLA; did not apply for Superfund money
- Jan., 1982 - No problems for this site at this time

(Contact Report [personal communication] with Ned Therien, Department of Health Services, Hazardous Waste Management, Abandoned Sites Project, Sacramento, CA - 10/7/83)

o Permits/Inspection/Compliance:

- Permit (local): Sanitation District Industrial Waste Discharge Permit; cited for wastes to street and sewer (DHS Potential Hazardous Waste Site Identification and Preliminary Assessment, prepared by R. J. Operacy - 11/20/81).\*
- Inspections:
  - (1) 9/30/81 - DOHS (State) - facility drive-by: site surrounded by industrial buildings; no evidence of abandoned sites.
  - (2) 10/5/81 - DOHS (State) - phone follow-up: company registered as a storage facility per CERCLA; did not apply for Superfund money.

(DHS Potential Hazardous Waste Site Identification and Preliminary Assessment, prepared by R. J. Operacy - 11/20/81)

\* The local agencies (County of Orange Sanitation Districts, and City of Anaheim Street Maintenance/Sanitation and City Engineer) were contacted and had no record of an Industrial Waste Discharge Permit issued to Reliable Recovery, Inc. None of the agencies were aware of the existence of the facility, and therefore had not issued any citations (Two Contact Reports [personal communications] with Ed Nef, City of Anaheim [Street Maintenance and Sanitation] and Dee Emery, Orange County Sanitation District - 10/11/83).

## B. HRS FACTORS

### o Observed Release:

- None documented

### o Direct Contact/Fire and Explosion:

- Site all paved (DHS - Potential Hazardous Waste Site Identification and Preliminary Assessment, prepared by R. J. Operacy - 11/20/81).
- Drums on asphalt (Contact Report [personal communication] with Ned Therien, Department of Health Services, Hazardous Waste Management, Abandoned Sites Project - 10/7/83).
- Fire and explosion hazard: Unknown

### o Waste Type and Quantity:

- Liquid: Corrosive and reactive wastes; records are available - work orders are on file at the company office; substances of greatest concern: cyanide, nitric acid, copper chloride (DHS - Potential Hazardous Waste Site Identification and Preliminary Assessment, prepared by R. J. Operacy - 11/20/81).
- Types of waste (Section 3001 RCRA): 1) spent plating bath solutions from electroplating operations, 2) spent stripping and cleaning bath solutions from electroplating operations, 3) spent cyanide bath solutions from mineral metals recovery operations, 4) cyanides (EPA Notification of Hazardous Waste Site, signed by Lew Thorsen, President/owner - 7/9/81).
- Amount of waste: 4,000 gallons cyanide, 2,000 gallons acid (in tanks) (EPA Notification of Hazardous Waste Site, signed by Lew Thorsen, President/owner - 7/9/81).

### o Groundwater:

- Direction of flow (11/1/82) based on measurements of static water level from 300 wells: SW (not exclusively "upper" aquifer); depth to water approximately 40'-50' (1982); groundwater elevation approximately +200 above mean sea level; ground surface elevation approximately 248 feet above mean sea level (Sources: 1) USGS Orange 7.5' quadrangle map; 2) The Annual Report - 50th Anniversary Edition, Orange County Water District - June, 1983).

- Wells monitored by Environmental Management Agency (Water Resources Section/Engineering Services Division), located in vicinity of facility:

<u>State Well #</u>	<u>Owner</u>	<u>Total Dept. in feet</u>	<u>Perforation Interval</u>
3S/9W-33H3	Mobil Oil	?	?
3S/9W-33K1	Yorba Linda County Water Dist. #5	395	90-340
3S/9W-33H1	Elmer Claussen	90	85-90
3S/9W-33K3	Yorba Linda County Water Dist. #9	357	72-327
3S/9W-33K4	Yorba Linda County Water Dist. #7	361	134-340
3S/9W-33K5	Yorba Linda County Water Dist. #12	544	72-496
3S/9W-33K6	Yorba Linda County Water Dist. #10	465	90-406
3S/9W-33K7	Yorba Linda County Water Dist. #1	427	90-340

(Groundwater Quality Monitoring in Orange County, California, prepared by Frank Lewis - Water Resources Section, Engineering Services Division, Orange County Environmental Management Agency - 1980)

o Surface Water:

- Facility cited for wastes to street and sewer, although unsubstantiated (DHS Potential Hazardous Waste Site Identification and Preliminary Assessment, prepared by R. J. Operacy - 11/20/81, and two Contact Reports [personal communications] with Ed Nef, City of Anaheim [Street Maintenance and Sanitation] and Dee Emery, Orange County Sanitation District - 10/11/83).

### C. CONCLUSION/RECOMMENDATIONS

Reliable Recovery, Inc. has been active since December, 1979 although has moved to 1315 North Brasher from its original location at 4001 Leaverton in Anaheim. The current tenant is "Transmitton". During the time Reliable Recovery was located at their Leaverton address, there were no reported or documented incidents of spill or waste disposal on-site. The State Department of Health Services during a facility drive-by (9/30/81) indicated that the site was surrounded by industrial buildings, although there was no evidence of any abandoned waste disposal sites in the area. The facility was allegedly cited for disposal of wastes to the street and sewer, although this allegation is unsubstantiated.

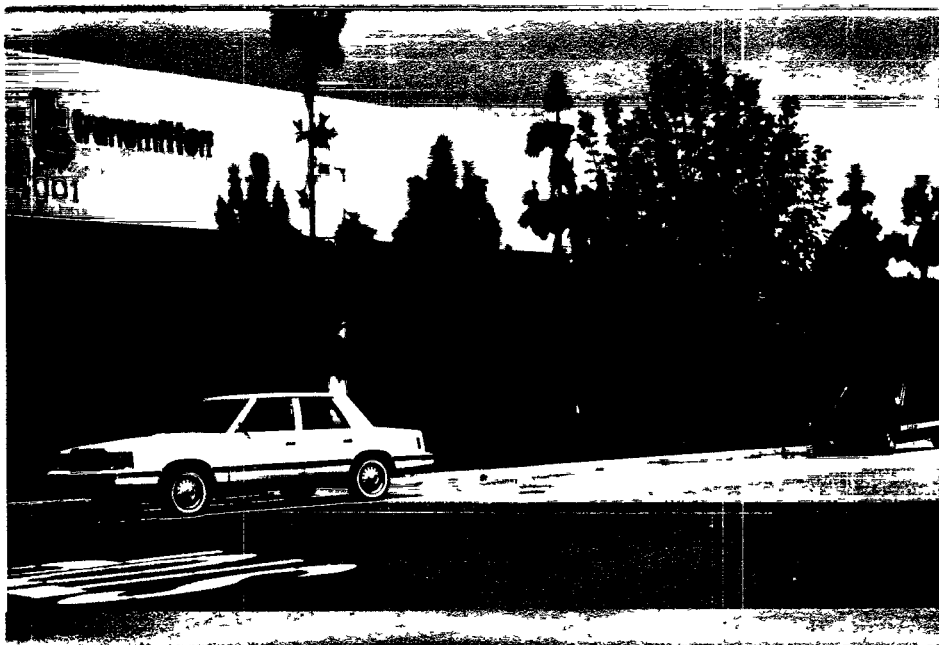
The State Department of Health Services "Preliminary Assessment" recommendation for the site specifies "no action needed, no hazard" (11/20/81). The EPA "Potential Hazardous Waste Site Current Disposition" adds that the site required no response, with a closure date of 5/26/82.

Based on the historical records of the site (although limited) and the State Department of Health Services recommendation, no future action is recommended by the USEPA.

NFA - There does not seem to be a problem of disposal of hazardous substances at this site. Although there may have been some dumping of wastes down the sewer, there is no recourse that E-PA can take at this time.

11/10/84

Reliable Recovery, Inc.  
4001 Leaverton Court  
Anaheim  
August 30, 1983



"Transmitton" is currently  
located at corner previously  
occupied by Reliable  
Recovery, Inc.